



(43) International Publication Date
7 April 2005 (07.04.2005)

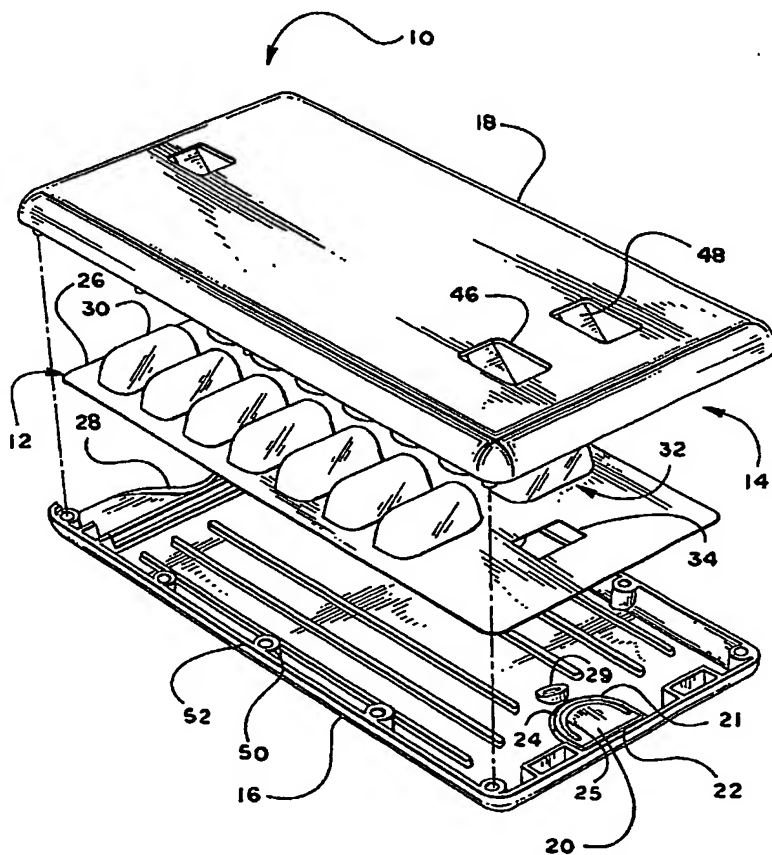
PCT

(10) International Publication Number
WO 2005/030606 A1

- | | |
|--|---|
| <p>(51) International Patent Classification⁷: B65D 83/04</p> <p>(21) International Application Number:
PCT/US2004/031491</p> <p>(22) International Filing Date:
23 September 2004 (23.09.2004)</p> <p>(25) Filing Language: English</p> <p>(26) Publication Language: English</p> <p>(30) Priority Data:
60/504,977 23 September 2003 (23.09.2003) US</p> <p>(71) Applicant (for all designated States except US): MEADWESTVACO CORPORATION [US/US]; One High Ridge Park, Stamford, Connecticut 06905 (US).</p> <p>(72) Inventor; and</p> <p>(75) Inventor/Applicant (for US only): GELARDI, John A.</p> | <p>[US/US]; P.O. Box 714, Rocky Pasture, Kennebunkport, Maine 04046 (US).</p> <p>(74) Agents: DREW, Michael, V et al.; Meadwestvaco Corporation, 299 Park Avenue, 13th Floor, New York, NY 10171 (US).</p> <p>(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.</p> <p>(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,</p> |
|--|---|

[Continued on next page]

- (54) Title: UNIT DOSE LOCKING CONTAINER**



(57) Abstract: A package 10 has a sliding blister card 12 and a locking sleeve 14 made from a base 16 and a top 18. The card is made from conventional blister dose packaging material, with blisters 30 formed in a single layer plastic top holding medicaments on a sealing paper, board, or foil layer. The top and base form a closed case, open along one end 26. Blister cards with receiving aperture(s) 34 are slid between guides and cylinders, and pushed inward until detent(s) 29 engage aperture(s) 34. Appurtenant(s) 48 adjacent to the detent(s) urge the blister card to engage the detent(s) at the card's receiving aperture. Pressing on release 20 disengages the card and detent by warping the card to move the aperture away from the detent so that the card may be slid through the open end of the sleeve. Reverse pressure easily slides the blister card back into the containment element without manipulation of parts.



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*